Index of Claims

| Application No. | Applicant(s) |
|-----------------|--------------|
| 09/656,310      | ISHIDA, GORO |
| Examiner        | Art Unit     |
| King Y. Poon    | 2624         |

| 1  | Rejected | - | (Through numeral)<br>Cancelled |
|----|----------|---|--------------------------------|
| II | Allowed  | + | Restricted                     |

| N | Non-Elected  |
|---|--------------|
| - | Interference |

| A | Appeal   |
|---|----------|
| 0 | Objected |

| Claim              |  | Date   |                       | Cla  | im       |          |                 | Date                                    | •                |                |             | CI       | aim        |                 |          |           | Da      | e        |                 |          |          |
|--------------------|--|--|-----------------------|--|----------|----------|-----------------|---|------------------|----------------|-------------|----------|------------|-----------------|----------|-----------|---------|----------|-----------------|----------|----------|
| _   ,              |  |  |                       | _  | <u>a</u> |          |                 |   |                  |                |             | _        | ল          |                 | ŀ        |           |         |          |                 |          |          |
| Final              | so/neth  |  |                       | Final  | Original |          |                 |   |                  |                |             | Final    | Original   |                 |          |           |         |          |                 | - 1      |          |
| . <u>و</u> ا بو ا  | <b>13</b>  |  |                       | Œ  | ō        |          |                 |   |                  |                |             | Œ        | ő          |                 |          |           |         |          |                 |          |          |
| - 2                |  |  |                       |  |          | -        | $\vdash$        |   |                  | ++             | 4           |          |            | $\vdash \vdash$ |          | +         | +       | ╁        | Н               | $\dashv$ | $\dashv$ |
| (1)                | V  | <del>                                     </del> |                       |  | 51<br>52 | -        |                 | -                                       | -                | ++             | -           |          | 101<br>102 | Н               |          | +         | +       | ┼        | ┥               | ┥        | $\dashv$ |
| 3                  | V  | <del>                                     </del> | -                     |  | 53       |          | -               | +                                       |                  | +              | 1           |          | 103        | H               |          | +         | +       | ╁        | $\vdash$        | -+       | $\dashv$ |
| 4                  | <del>                                     </del> | <del>                                     </del> | $\dashv$              |  | 54       |          | +               | +                                       |                  | ++             | 1           |          | 103        | $\vdash$        | -        | +         | +       | +        | Н               | $\dashv$ | $\dashv$ |
| 5                  | V  |  |                       |  | 55       |          |                 | +                                       |                  | +++            | 1           |          | 105        | H               |          | +         | ╁       | ╁        |                 | $\dashv$ | $\dashv$ |
| 6                  |  |  | -                     |  | 56       |          |                 |   |                  |                | 1           |          | 106        | П               | T        | $\dagger$ | ✝       | _        | $\Box$          |          |          |
| 7                  | 12   |  |                       |  | 57       |          |                 |   |                  |                | 7           |          | 107        |                 |          |           |         |          |                 |          |          |
| 8                  | V  |  |                       |  | 58       |          |                 |   |                  |                |             |          | 108        |                 |          | $\perp$   |         |          | Ш               |          |          |
| 9                  | V  |  |                       |  | 59       |          |                 |   |                  |                |             |          | 109        |                 |          | 1         | 1       |          | Ш               | _        |          |
| 10                 | V  |  | _                     |  | 60       |          | $\perp$         |   |                  | Щ.             | 4           |          | 110        | Щ               |          | _         | $\perp$ | _        |                 | $\dashv$ | _        |
| 11                 | V  | <del>                                     </del> | 4                     | <b> </b>   | 61       |          | Щ.              |   | <u> </u>         | $\bot \bot$    | 4           |          | 111        | $\sqcup$        | -        | $\bot$    | 1       | 1        | Н               | _        | ᆚ        |
| 12                 | V  | <del>                                     </del> | -                     |  | 62       | _        |                 | +                                       |                  | ++             | 4::::       |          | 112        | ┞╼┤             |          | +         | +       | +        | $\vdash \vdash$ | $\dashv$ | $\dashv$ |
| 13                 | V  | <del>                                     </del> | -                     |  | 63       |          | $\vdash$        |   |                  | <del>  -</del> | 4           |          | 113<br>114 | $\vdash \vdash$ | +        | +         | +       | ╁        | $\vdash$        | $\dashv$ | -        |
| 14<br>15           |  | + + + +  | -                     | $\vdash$   | 64<br>65 | +        | $\vdash$        | +                                       | $\vdash$         | ++             | -           |          | 115        | $\vdash \vdash$ | $\dashv$ | +         | ╁       | $\vdash$ | $\vdash \vdash$ | -        | $\dashv$ |
| 16                 |  | + + + + +  | $\dashv$              | <del>  </del>                                    | 66       | +        | -               | +-                                      | +                | ++             | 1           |          | 116        | $\vdash \vdash$ |          | +         | +       | +        | $\vdash$        | $\dashv$ | ᅱ        |
| 17                 | <del>                                     </del> | <del>                                     </del> | $\dashv$              | $\vdash$   | 67       | $\dashv$ | $\vdash \vdash$ | +                                       | -                | ++             | 1           |          | 117        | H               |          | +         | +-      | +        | $\vdash$        | $\dashv$ | ᅱ        |
| 1                  |  | <del>                                     </del> | -                     |  | 68       | +        | $\vdash$        |   | $\vdash$         | + +-           | 1           |          | 118        | Н               | $\dashv$ | $\top$    | +       | T        | H               | -        | $\dashv$ |
| 19                 | V  |  |                       |  | 69       |          | $\top$          |   |                  | 11             | 7           |          | 119        | П               | <u> </u> |           | İ       | 1        | Ħ               | T        | ヿ        |
| 20                 | V  |  |                       |  | 70       |          | $\top$          |   |                  | 11             | 1           |          | 120        |                 |          | $\top$    |         |          |                 |          | П        |
| 21                 | V  |  |                       |  | 71       |          |                 |   |                  |                | 1           |          | 121        | П               |          |           |         |          |                 |          |          |
| 22                 | V  |  |                       |  | 72       |          |                 |   |                  |                |             |          | 122        |                 |          |           |         |          |                 |          |          |
| 23                 | <b>V</b>   |  |                       |  | 73       |          | $\Box$          |   |                  |                | _           |          | 123        | Ш               |          |           |         |          |                 |          | _        |
| 24                 | V  |  | _                     |  | 74       |          | oxdot           |   | _ _              | $\bot\bot$     | _           |          | 124        |                 | $\perp$  | $\perp$   | $\perp$ |          | Ш               | _        | _        |
| 25                 | V  | <del>                                     </del> | _                     |  | 75       |          | $\perp$         | $\bot$                                  |                  | $\bot \bot$    | 4           |          | 125        |                 | _        | $\perp$   |         | -        | Ш               | _        | ႕        |
| 26                 | V  |  |                       |  | 76       |          | $\vdash$        | +                                       | $\perp$          | ++             | 4           |          | 126        |                 | $\dashv$ | _         | -       | -        | Н               | $\dashv$ | 4        |
| 27                 | V  |  |                       |  | 77<br>78 | -        | $\vdash$        | +                                       | -                | ++             | -           |          | 127<br>128 | $\vdash$        | -        | +         | -       | $\vdash$ | Н               | $\dashv$ | $\dashv$ |
| 28<br>29           | V  |  |                       |  | 79       | +        | -               |   |                  | +              | -           |          | 129        | $\vdash$        | -        |           | +       | $\vdash$ | $\vdash$        | $\dashv$ | $\dashv$ |
| 30                 | V  |  |                       |  | 80       |          | -               | +                                       | _                | <del>  -</del> | -{!!!!      |          | 130        | $\vdash$        | -        | +         | +       | +        | $\vdash$        | $\dashv$ | $\dashv$ |
| 31                 | 1  |  | $\dashv$              |  | 81       | +        | $\vdash$        | +                                       |                  | +              | 1           |          | 131        | Н               |          | +         | +       | $t^-$    | $\vdash$        | $\dashv$ | $\dashv$ |
| 32                 | i I  |  | -                     |  | 82       |          |                 |   |                  | 1-1-           | 1           |          | 132        | Н               | $\neg$   | $\top$    | $\top$  | $\vdash$ |                 | _        | ᅱ        |
| 33                 | V  | 1  | 7                     |  | 83       |          |                 |   |                  | 1              | 7           |          | 133        | П               |          | $\top$    |         | $\top$   |                 |          | $\neg$   |
| 34                 | V I  |  |                       |  | 84       |          |                 |   |                  |                |             |          | 134        |                 |          |           |         |          |                 |          |          |
| <b>(65)</b>        | V  |  |                       |  | 85       |          |                 |   |                  |                | ]           |          | 135        | Ш               |          | $\perp$   |         |          | $\Box$          | $\Box$   | _        |
| (36)<br>(37)<br>38 |  |  | _                     |  | 86       |          | Щ               | $\perp$                                 |                  | $\Box$         | <b>∐</b> ∷∷ |          | 136        | Ш               |          | $\perp$   |         | _        | $\sqcup$        | [        | _        |
| <u> </u>           | M  | +  | 4                     | <b> </b>   | 87       |          |                 |   |                  | $\perp \perp$  | 4           | <u></u>  | 137        | $\sqcup$        | _        | $\bot$    | $\bot$  | $\vdash$ | Ш               | _        |          |
| 38                 | 1  | ++++   | -                     |  | 88       | +        | -               |   | $\vdash$         | ┼-             | 4           |          | 138        | $\vdash$        | -        | +         | +       | $\vdash$ | $\vdash \vdash$ | -        | $\dashv$ |
| (39<br>(40)        |  | <del>                                     </del> | -                     | <b>  </b>  | 89       | -        | $\vdash$        | -                                       | $\vdash \vdash$  | ++             | -           | <u> </u> | 139        | $\vdash \dashv$ | +        | +         | ļ       | $\vdash$ | $\vdash$        |          | $\dashv$ |
|                    |  | ++++   | -                     | $\vdash$   | 90       |          |                 | +                                       | <del>    .</del> | +              | -           |          | 140        | $\vdash$        | +        | +         |         | ┼        |                 | -1       | $\dashv$ |
| 41                 | <del>                                     </del> | <del> - - - - -</del>                            | $\dashv \blacksquare$ | $\vdash$   | 91 92    | +        | $\vdash$        | +                                       | $\vdash$         | ++             | -           |          | 141<br>142 | $\vdash$        | +        | +         | +       | +        | $\vdash$        | $\dashv$ | _        |
| 43                 | <del>                                     </del> | <del>                                     </del> | $\dashv$              | <del>                                     </del> | 93       | +        | $\vdash$        | +-                                      |                  | ++             | 1           |          | 143        | $\vdash$        |          | +         | +-      | +-       | +               | +        | $\dashv$ |
| 44                 |  | <del>                                     </del> | -                     | $\vdash \vdash$                                  | 94       | _        | $\vdash \vdash$ | +                                       | $\vdash$         | ++             | 1::::       |          | 144        | $\vdash$        | +        | $\top$    | +       | T        | $\vdash$        |          | $\dashv$ |
| 45                 |  | <del>                                     </del> | $\neg$                |  | 95       | $\dashv$ |                 |   | -                | 1-1-           | 1           |          | 145        | H               | 7        | 十         | T       | T        | $\Box$          | 寸        | $\dashv$ |
| 46                 |  |  | 7                     |  | 96       | 一        | $\vdash$        |   |                  |                | 1           |          | 146        | $ \top $        | 十        |           | T       |          | П               | T        | $\neg$   |
| 47                 |  |  |                       |  | 97       |          |                 |   |                  |                |             |          | 147        |                 |          |           |         |          |                 |          |          |
| 48                 |  |  |                       |  | 98       |          |                 |   |                  |                | ]           |          | 148        |                 |          |           |         |          | $\square$       |          |          |
| 49                 |  |  |                       |  | 99       |          |                 |   |                  |                | _           |          | 149        | $\Box$          | $\perp$  |           |         |          | Ш               | [        | _        |
| 50                 |  |  |                       |  | 100      |          |                 | لِـــــــــــــــــــــــــــــــــــــ |                  |                | ]:::::      | L        | 150        |                 | $\perp$  |           | _i_     | _        | Ш               |          |          |